ELSEVIER

Journal of Experimental Marine Biology and Ecology
197 (1996) 313–314

JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY

Contents of Volume 197

C.A. Blanchette (USA)
Seasonal patterns of disturbance influence recruitment of the sea palm, *Postelsia palmaeformis* 1

M.A. Johnson, Y.M. Paulet, A. Donval, M. Le Pennec (France)
Histology, histochemistry and enzyme biochemistry in the digestive system of the endosymbiont-bearing bivalve *Loripes lucinalis* (Lamarck) 15

D. Abele-Oeschger (Germany)
A comparative study of superoxide dismutase activity in marine benthic invertebrates with respect to environmental sulphide exposure 39

P.L. Evans, M.J. Kaiser, R.N. Hughes (UK)
Behaviour and energetics of whelks, *Buccinum undatum* (L.), feeding on animals killed by beam trawling 51

A.J. Underwood, G.A. Skilleter (Australia)
Effects of patch-size on the structure of assemblages in rock pools 63

J.T.Y. Wong, A. Whiteley (UK)
An improved method of cell cycle synchronisation for the heterotrophic dinoflagellate *Crypthecodinium cohnii* Biecheler analyzed by flow cytometry 91

E.S. Cox, M.S.R. Smith, J.A. Nell, G.B. Maguire (Australia)
Studies on triploid oysters in Australia. VI. Gonad development in diploid and triploid Sydney rock oysters *Saccostrea commercialis* (Iredale and Roughley) 101

J.I.P. Iglesias, M.B. Urrutia, E. Navarro, P. Alvarez-Jorna, X. Larretxea, S. Bougrier, M. Heral (Spain, France)
Variability of feeding processes in the cockle *Cerastoderma edule* (L.) in response to changes in seston concentration and composition 121

K. Flynn, K.J. Flynn (UK)
An automated HPLC method for the rapid analysis of paralytic shellfish toxins from dinoflagellates and bacteria using precolumn oxidation at low temperature 145

M.A. Faust, R.A. Gulledge (USA)
Associations of microalgae and meiofauna in floating detritus at a mangrove island, Twin Cays, Belize 159

T. Moens, A. Vierstraete, S. Vanhove, M. Verbeke, M. Vincx (Belgium)
A handy method for measuring meiobenthic respiration 177

U. Frank, R.P.M. Bak, B. Rinkevich (Israel, The Netherlands)
Allorecognition responses in the soft coral *Parerythropodium fulvum fulvum* from the Red Sea 191

J.A. Nott, A. Nicolaidou (UK, Greece)
Kinetics of metals in molluscan faecal pellets and mineralized granules, incubated in marine sediments 203

I. Colombini, R. Berti, A. Nocita, L. Chelazzi (Italy)
Foraging strategy of the mudskipper *Periophthalmus sobrinus* Eggert in a Kenyan mangrove 219

M.H. Gallardo, J.I. Carrasco (Chile)
Genetic cohesiveness among populations of *Concholepas concholepas* (Gastropoda, Muricidae) in Southern Chile 237

B. Santelices, M. Bobadilla (Chile)
Gastropod pedal mucus retains seaweed propagules 251

O. Bernard, G. Malara, A. Sciandra (France)
The effects of a controlled fluctuating nutrient environment on continuous cultures of phytoplankton monitored by computers 263

E.A. Irlandi, M.E. Mehlich (USA)
The effect of tissue cropping and disturbance by browsing fishes on growth of two species of suspension-feeding bivalves 279

J.R. Alvarado Bremer, J. Mejuto, T.W. Greig, B. Ely (USA, Spain)
Global population structure of the swordfish (*Xiphias gladius* L.) as revealed by analysis of the mitochondrial DNA control region 295

Author Index of Volume 197 311

Contents of Volume 197 313